

Releasecote 414

Mould Release and Protection System

Available in 4 litre drums

Description

A water based semi permanent high release coating ideally suited for parting lines, removable pins and other areas requiring high release properties.

Typical Uses

Releasecote 414 is ideal for rotational mould internals where a high mould release is required. Parting lines, removal pins etc.

Application

1. Ensure that the product is mixed well before use.
2. Clean mould thoroughly before application of release agent.
3. Apply to a HOT mould surface. This ensures an even thin coating which will adhere well to the mould surface. The mould surface should be at 50 – 60°C for optimum use. This can be achieved by using an electric industrial heat gun or other method.
4. If spraying, ensure that the spray equipment generates a fine mist.
5. After spraying wipe the surface with a damp cloth to ensure no beading of the coating.
6. For best performance cure the Releasecote 414 by running the mould empty through a production cycle, or by heating the coating at 130°C for 5 minutes.

Removal

Releasecote 414 can be removed by conventional methods; glass or plastic bead media, abrasive pads and cleaning solvents or high pH detergent.

Vanglobe Pty Ltd ABN 64 010 842 243

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Handling & Storage

1. Before using please read the Product Information Sheet.
2. Keep product from freezing.
3. The product should be stored in a well ventilated area.

Safety Information

Releasecote 414 is a water based product and contains no solvents. If using spray equipment do so in a well ventilated area. Avoid inhaling mist or vapours, just as spray paint inhalation should be avoided.

Inhalation...No effect

Ingestion...Not detrimental

Contact with skin...Mild irritant

Contact with eyes...Temporary irritation

Fire hazard...Non-flammable

Fire Explosion Hazard...None

First Aid

If inhaled remove person to fresh air and monitor breathing. If swallowed do not induce vomiting. Seek medical advice.

Spillage

Use absorbent material & dispose of according to local regulations.

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